



# Indiana Crop Weather

IN-CW2924

July 22, 2024

## Farmers Welcomed Cooler Temperatures and Rain

Cooler weather and continued rainfall alleviated dry conditions in many parts of the State, according to Nathaniel Warenski, State Statistician, USDA NASS, Indiana Field Office. Topsoil moisture levels increased from the previous week, with 82 percent rated adequate or surplus.

The average temperature for the week was 72.6 degrees Fahrenheit, 3.1 degrees below normal for the State. The statewide average precipitation was 1.02 inches, 0.04 inches above normal. There were 5.0 days suitable for fieldwork for the week ending July 21.

Sporadic rainstorms maintained soil moisture levels and strengthened crop conditions. However, high winds caused some corn to lean, and excess soil moisture in low-lying areas caused some yellowing in corn and soybeans. Both corn silking and soybean blooming progress continued ahead of schedule. Farmers were wrapping up winter wheat harvest. Pasture conditions remained stable, while second cutting hay yields were reported to be lower. Other activities included vegetable harvest, fungicide applications, roadside mowing, and county fair activities.

### Soil Moisture: Week Ending 07/21/24

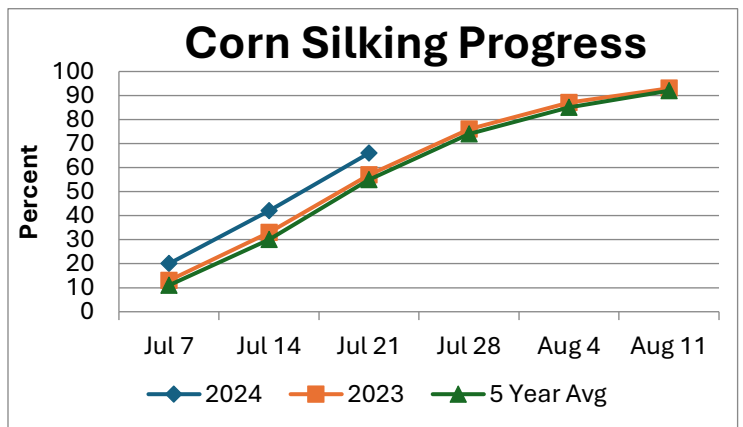
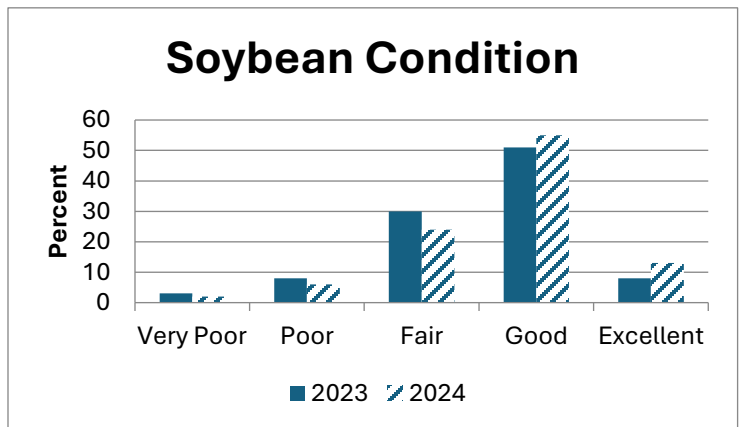
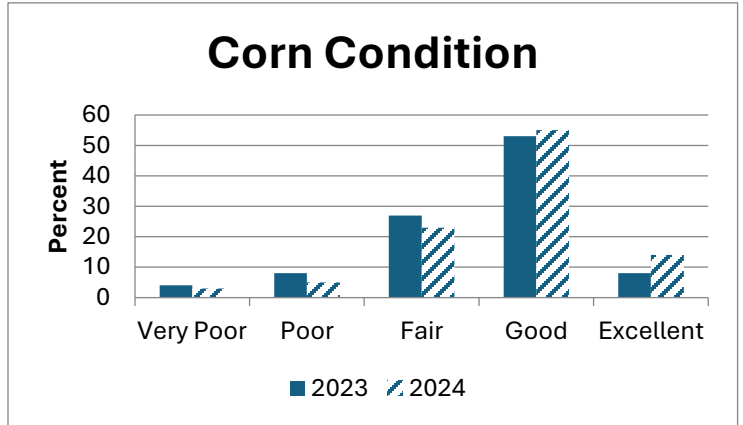
Item	Very short	Short	Adequate	Surplus
	<i>(percent)</i>	<i>(percent)</i>	<i>(percent)</i>	<i>(percent)</i>
Topsoil moisture .....	3	15	69	13
Subsoil moisture .....	5	19	68	8

### Crop Progress: Week Ending 07/21/24

Crop/Activity	Percent Completed			
	This week	Last week	Last year	5 Year average
Days Suitable for Fieldwork .....	5.0	4.1	N/A	N/A
Corn Silking.....	66	42	57	55
Corn Dough .....	13	3	9	7
Soybeans Blooming.....	67	51	54	52
Soybeans Setting Pods.....	35	21	17	18
Winter Wheat Harvested.....	97	94	94	94
Alfalfa Hay 2nd Cutting .....	75	61	76	74
Alfalfa Hay 3rd Cutting .....	3	N/A	3	4
Other Hay 2nd Cutting.....	49	36	59	55
Other Hay 3rd Cutting .....	2	N/A	1	1

### Crop Condition: Week Ending 07/21/24

Crop	Very poor	Poor	Fair	Good	Excellent
	<i>(percent)</i>	<i>(percent)</i>	<i>(percent)</i>	<i>(percent)</i>	<i>(percent)</i>
Corn .....	3	5	23	55	14
Soybeans.....	2	6	24	55	13
Range and Pasture....	3	8	35	48	6



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Weather Summary for Indiana

Week Ending 2024-07-21

Since April 1

Temperature      Precipitation      Precipitation      GDD Base  
 High Low Avg DFN   Total   Days   Total DFN Days   Total   DFN  
 50

**Northwest**

CHALMERS 5 W	89	54	71	-2	1.22	2	17.74	2.08	46	1771	254
KNOX WWTP	84	53	69	-3	1.81	3	24.01	9.36	53	1656	102
LAPORTE	87	55	70	-3	1.22	2	20.32	5.70	54	1704	194

**North Central**

GOSHEN 3SW	87	54	71	-2	0.60	2	21.22	6.69	53	1770	262
LOGANSPOUT CICOTT ST.	90	62	76	3	0.00	0	15.21	-0.28	37	1210	-366
ROCHESTER	88	55	71	-2	1.20	2	21.06	5.55	47	1713	212
WABASH	91	69	79	6	0.66	2	21.57	6.23	50	1816	322

**Northeast**

ANGOLA	85	54	70	-2	0.78	2	14.49	0.29	40	1451	119
COLUMBIA CITY	87	54	72	0	0.30	2	17.15	1.99	46	1435	19
DECATUR 1 N	85	69	77	4	0.56	1	16.04	1.37	45	1660	125
HUNTINGTON	89	53	72	-2	2.42	3	21.66	6.23	40	1665	129

**West Central**

CRAWFORDSVILLE 6 SE	89	62	75	3	0.87	2	17.96	1.37	39	1622	109
LAFAYETTE PURDUE UNIVERSITY AP	90	53	72	-3	0.92	2	16.30	1.63	46	1853	164
PERRYSVILLE 4 WNW	89	53	71	-4	1.16	2	16.75	1.07	48	1811	66
ROCKVILLE	93	55	74	-1	1.34	2	17.63	-0.52	47	1993	186
SPENCER	92	56	76	1	1.22	3	19.86	1.22	37	1302	-329

**Central**

COLUMBUS	94	57	75	0	0.41	3	14.96	-1.75	48	1960	163
FRANKFORT DISPOSAL	88	55	72	-2	1.28	2	18.97	3.27	39	1819	215
GREENFIELD	89	56	73	-1	1.28	3	20.29	2.22	48	1937	260
INDIANAPOLIS INTL AP	92	59	74	-1	0.72	3	18.74	2.38	49	2086	325
TIPTON 5 SW	92	54	72	-1	1.22	2	19.19	3.48	40	1864	357

**East Central**

FARMLAND 5 NNW	90	66	78	4	0.77	2	15.92	0.30	43	1675	119
HARTFORD CITY 4 ESE	89	54	71	-2	0.98	3	14.56	-0.03	41	1865	249
NEW CASTLE 3 SW	90	52	71	-2	1.05	4	15.46	-1.83	46	1682	165
RICHMOND WATER WORKS	86	54	71	-3	0.07	2	20.49	4.73	47	1759	139

**Southwest**

BOONVILLE 1S	93	58	77	-1	0.43	2	17.10	0.26	38	2368	278
SHAKAMAK STATE PARK	92	57	73	-2	0.99	1	19.20	1.60	39	1852	77
SHOALS 8 S	94	59	79	4	0.90	1	17.70	-0.52	38	2320	605
WASHINGTON 1 W	93	58	76	-2	0.81	1	16.48	-1.50	33	2365	305

**South Central**

OOLITIC PURDUE EX FRM	89	56	73	-2	1.13	3	21.32	3.65	46	1884	180
TELL CITY	90	59	76	-3	0.25	1	19.05	1.63	44	2113	-25

**Southeast**

BROOKVILLE	92	55	75	0	0.31	2	15.24	-1.07	44	2071	348
NORTH VERNON 2 ESE	91	59	77	1	0.02	1	14.61	-2.30	41	2023	179

Note:

Summary based on NOAA Regional Climate Centers (RCCs) data. Climate normals used are for the 1991-2020 period. Precipitation (rain or melted snow/ice) in inches. Air temperature in degrees Fahrenheit.